AMENDMENTS TO CLAIMS:

The listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-5 (Cancelled)

6. (Currently Amended) A system for evaluating an application program, comprising:

an evaluator that reads <u>event data for </u>each input event and <u>reference data for </u>each corresponding <s>stored</s> reference output result, and transmits <u>the event data for </u>each input event in response to <s>a</s> <u>an operating </u>system command; and

a simulator that receives <u>the event data for </u>each <s>read</s> input event from the evaluator, simulates an operation of the application program based on <u>the event data for </u>each input event, and outputs a <u>corresponding </u>simulation result <s>corresponding to that</s><u>in the form of simulation data for each</u> input event;

wherein <u>the simulation data for </u>each simulation result is compared with the <u>reference data for the </u>corresponding reference output result <u>and a determination is made as to whether each simulation result is substantially the same as the corresponding reference output result,</u> to thereby perform an automated evaluation of the application program<u> with respect to the corresponding input event</u>.

7. (Previously Presented) The system of claim 6, further comprising a memory that is accessible by both the evaluator and the simulator, wherein the simulator outputs each simulation result to the memory.

8. (Currently Amended) The system of claim 6, wherein the evaluator and the simulator are embodied in a<u> single</u> computer.

9. (Previously Presented) The system of claim 8, wherein the evaluator is a program of instructions executable by the computer.

10. (Currently Amended) The system of claim 9, wherein each <u>operating </u>system command is an application programming interface command implemented in an operating system of the <u>single </u>computer and through which the evaluator and the simulator communicate.

11. (Currently Amended) The system of claim 9, wherein each <u>operating </u>system command is a function implemented in an operating system of the <u>single</u> computer and through which the evaluator and the simulator communicate.

12. (Currently Amended) The system of claim 6, further comprising an input event file that contains <u>the event data for </u>each input event, and a reference output file that contains <u>reference data for </u>each corresponding reference output result.

13. (Currently Amended) The system of claim 12, wherein the evaluator stores <u>the </u>event data for each input event contained in the input event file.

14. (Currently Amended) The system of claim 12, wherein the evaluator stores <u>the </u>reference data for each reference output result contained in the reference output file.

15. (Previously Presented) The system of claim 6, further comprising a display, wherein the simulation result and the reference output result are displayed on the display.

16. (Currently Amended) A method for evaluating an application program, comprising the steps of:

      (a) reading <u>event data for </u>each input event and <u>reference data for </u>each corresponding stored reference output result;

      (b) transmitting ~~each ~~<u>the </u>read <u>event data for each </u>input event in response to an application programming interface command;

      (c) simulating an operation of the application program based on <u>the event data for </u>each input event, and outputting a <u>corresponding </u>simulation result ~~corresponding to that~~<u>in the form of simulation data for each</u> input event;

(d) comparing <u>the simulation data for</u> each simulation result with the <u>reference data for the</u> corresponding reference output result; and

(e) <u>determining whether each simulation result is substantially the same as the corresponding reference output result to thereby perform</u> ~~performing~~ an automated evaluation of the application program based on the comparison results in step (d).